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## UTILITY **PATENT APPLICATION TRANSMITTAL**

Attorney Docket No. First Inventor		27638/04001			
		Shamim A. Alpha			
Title	METHOD AND SYSTEM FOR RESPONSE TIME OPTIMIZATI OF DATA QUERY RANKINGS AND RETRIEVAL				

nly for new nonprovisional applications under 37 CFR 1.53(b))

		RANKINGS AND RETRIEVAL			
Express Mail Label No.		EL085017891US			
	••				

APPLICATION ELEMENTS	Assistant Commissioner for Patents  ADDRESS TO: Box Patent Application						
See MPEP chapter 600 concerning utility patent application contents	Washington, DC 20231						
1. See Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)						
2. Applicant claims small entity status.  See 37 CFR 1.27.  3. Specification [Total Pages 23 ]  Descriptive title of the invention  Cross Reference to Related Applications  - Statement Regarding Fed sponsored R & D  - Reference to sequence listing, a table, or a computer program listing appendix  Background of the Invention  Brief Summary of the Invention  Brief Description of the Drawings (if filed)  Detailed Description  Claim(s)  Abstracts  Drawing(s) (35 U.S.C. 113) [Total Pages 2 ]  Newly executed (original or copy)  Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)  i. DELETION OF INVENTOR(S)  Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)							
6. Application Data Sheet. See 37 CFR 1.76  18 If a CONTINUING APPLICATION, check appropriate box, and supply the red	Check for Assignment \$ 40.00 quisite information below and in a preliminary amendment, or in an						
Application Data Sheet under 37 CFR 1.76:  Continuation C							
	ADDRESS						
Customer Number or Bar Code Label  (Insert Customer Number of Bar Code Label  (Insert Customer Number of Bar Code Label  (Insert Customer Number of Bar Code Label)  Patent Trademark Office							
Country	Telephone (216) 622-8654 Fax (216) 241-0816						
Name (Print/Type) Petar Krasuljac	Registration No. (Attorney/Agent) 38,520						
Signature Put K Siz	Date June 20, 2001						
Certificat of Mailing Express Mail No. EL085017891US							

I hereby certify that this application is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 CFR 1.10 on this 20th day of June, 2001 and is addressed to the Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231

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## FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT \$710.00

Complete if Known							
Application Number	Not Issued						
Filing Date	June 20, 2001						
First Named Inventor	Shamim A. Alpha						
Examiner Name	Not Issued						
Group Art Unit	Not Issued						
Attorney Docket No.	27638/04001						
Everace Mail Label No.	EL 0850178011IS						

					Express Mail Label No.   ELUSSUI /891US						
METHOD OF PAYMENT					FEE CALCULATION (continued)						
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:				3. ADDITIONAL FEES							
Ac	posit count imber	03-0172				Large Fee Code 105	Entity Fee (\$)	Small Fee Code 205	Entity 'Fee (\$)	Fee Description Surcharge - late filing fee or oath	Fee Paid
	posit					127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
Account Name		139	130	139	130	Non-English specification					
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17			147	2,520	147	2,520	For filing a request for ex parte reexamination				
Applicant claims small entity status See 37 CFR 1.27				112	920*	112	920*	Requesting publication of SIR prior to Examiner action			
2.   Payment Enclosed:  ☐ Check in the amount of \$710.00				113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action			
			ALCULA			115	110	215	55	Extension for reply within first month	
1. BASIC FILING FEE				116	390	216	195	Extension for reply within second month			
Large	Entity	Small	Entity			117	890	217	445	Extension for reply within third month	
Fee	Fee	Fee	Fee	D	Fee	118 128	1,390 1,890	218 228	659 945	Extension for reply within fourth month Extension for reply within fifth month	
Code 101	<b>(\$)</b> 710	Code 201		Description lity filing fee	Paid \$710.00	119	310	219	155	Notice of Appeal	
106	320	206		ign filing fee	3710.00	120	310	220	155	Filing a brief in support of an appeal	
107	490	207		nt filing fee		121	270	221	135	Request for oral hearing	
108	710	208		ssue filing fee		138	1,510	138	1,510	Petition to institute a public use proceeding	
114	150	214		visional filing fe		140	110	240	55	Petition to revive - unavoidable	
	SUBTOTAL (1) \$710.00			141	1,240	241	620	Petition to revive - unintentional	<u> </u>		
2. EXTRA CLAIM FEES			142	1,240	242	620	Utility issue fee (or reissue)				
	_		Extra Claims	Fee from below	Paid	143	440	243	220	Design issue fee	
Total Cl		20	-20** =	x	=	144	600	244	300	Plant issue fee	
Independ Claims	dent	3	- 3** =	x	=	122	130	122	130	Petitions to the Commissioner	
	Depende				=	123	50	123	50	Petitions related to provisional applications	
Large Entity Code	Entity Fee (\$		Entity Fee (\$)	Fee Descrip	cion	126	240	126	240	Submission of Information Disclosure Stmt	
103	18	203	9	Claims in ex		581	40	581	40	Recording each patent assignment per property (times number of properties)	
102	80	202	40	Independent excess of 3	claims in	146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	<u></u>
104	270	204	135	if not paid	endent claim,	149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
109	80	209	40	** Reissue independent claims over original patent		179	710	279	355	Request for Continued Examination (RCE)	
110	18	210	9	** Reissue c excess of 20 original pate	and over	169	900	169	900	Request for expedited examination of a design application	
			SUBTO	TAL (2)	\$710.00	Other fee	(specify)				_
	** or numb	er previously	paid, if greater;	For Reissue, see	above	* Reduce	d by Basic I	Filing Fee Pa	id	SUBTOTAL (3) \$710	0.00
•• or number previously paid, if greater; For Reissue, see above											

SUBMITTED BY	Complete (if applicable)				
Name (Print/Type)	Peter Kraguljaç	Registration No. (Attorney/Agent)	38,520	Telephone	216/622.8654
Signature	Petr Kylin			Date	June 20, 2001

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